AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions, and listings, of claims in the application:

Listing of Claims:

1-6 (Cancelled)

7. (Currently Amended) A method for servicing software in a computer system, comprising the steps of:

identifying an update package having ~~one of~~ at least two different versions of ~~an updated binary file~~a fix for software ~~for installation~~installed on a target machine, wherein the different versions of the fix are for different versions of the software and the update package includes a version of the fix for a version of the software installed on the target machine~~having a version of executable files~~;

selecting one of the at least two different versions of ~~an updated binary file~~the fix for installation on the target machine based on the version of the software installed on the target machine; and

persisting at the target machine~~another~~at least one other version of the ~~updated binary file~~fix from the update package for automatic reinstallation on the target machine after future installation of a ~~higher~~different version of ~~executable files~~the software on the target machine.

8. (Original) The method of claim 7 wherein selecting one of the at least two different versions comprises selecting one of at least two different release versions.

9. (Original) The method of claim 7 wherein selecting one of the at least two different versions comprises selecting one of at least two different branch versions.

10. (Currently Amended) The method of claim 7 further comprising ~~the~~a step of installing the selected one of the at least two different versions of ~~an updated binary file~~the fix.

11. (Currently Amended) The method of claim ~~10~~7 further comprising ~~the~~in response to a different version of the software being installed, a step of migrating a fix ~~after installation of~~

~~one of the at least two different versions of an updated binary file~~by installing at least one of the other versions of the fix persisted at the target machine.

12. (Currently Amended) The method of claim ~~11~~ 7 further comprising ~~the~~ a step of reverse migrating ~~the~~ a fix, by uninstalling the fix prior to uninstalling the ~~one of the at least two different versions of an updated binary file~~software from the target machine.

13. (Currently Amended) The method of claim 10 further comprising ~~the~~ a step of uninstalling the one of the at least two different versions of ~~an updated binary file~~the fix.

14. (Currently Amended) The method of claim 7 wherein ~~the~~ selecting one of the at least two different versions of ~~an updated binary file~~a fix comprises migrating a fix on the target system.

15. (Currently Amended) The method of claim 7 wherein ~~the~~ selecting one of the at least two different versions of ~~an updated binary file~~a fix comprises stepping up to a higher branch version than the initial branch version selected for installation.

16. (Currently Amended) The method of claim 7 wherein ~~the~~ selecting one of the at least two different versions of ~~an updated binary file~~a fix comprises comparing the release version of the updated binary file with a release version of the file on the target system.

17. (Currently Amended) The method of claim 7 wherein ~~the~~ selecting one of the at least two different versions of ~~an updated binary file~~a fix comprises comparing the branch version of the updated binary file with a branch version of the file on the target system.

18-45 (Cancelled).

46. (Currently Amended) A <u>physical</u> computer-readable medium having computer-executable instructions <u>that when executed by a processor perform the steps of claim 7.</u> ~~; comprising the steps of:~~

~~identifying an update package having one of at least two different versions of an updated binary file for installation on a target machine having a version of executable files;~~

~~selecting one of at least two different versions of an updated binary file for installation on the target machine; and~~

~~persisting another version of the updated binary file from the update package for automatic reinstallation on the target machine after future installation of a higher version of executable files on the target machine.~~

47. (Currently Amended) The <u>computer-readable medium</u> ~~method~~ of claim 46 wherein selecting one of the at least two different versions comprises selecting one of at least two different release versions.

48. (Currently Amended) The <u>computer-readable medium</u> ~~method~~ of claim 46 wherein selecting one of the at least two different versions comprises selecting one of at least two different branch versions.

49. (Currently Amended) The <u>computer-readable medium</u> ~~method~~ of claim 46 further comprising ~~the~~ <u>a</u> step of installing <u>the selected</u> one of the at least two different versions of ~~at least one updated binary file~~<u>the fix</u>.

50. (Currently Amended) The <u>computer-readable medium</u> ~~method~~ of claim 49 further comprising <u>in response to a different version of the software being installed,</u> ~~the~~<u>a</u> step of migrating a fix <u>by installing at least one of the other versions of the fix persisted at the target machine.</u> ~~after installation of one of the at least two different versions of at least one updated binary file.~~

51. (Currently Amended) The <u>computer-readable medium</u> ~~method~~ of claim ~~50~~ <u>46</u> further comprising ~~the~~ <u>a</u> step of reverse migrating ~~the~~ <u>a</u> fix<u>, by uninstalling the fix</u> prior to uninstalling ~~the one of the at least two different versions of at least one updated binary file~~<u>software from the target machine</u>.

52. (Currently Amended) The <u>computer-readable medium</u> ~~method~~ of claim 49 further comprising ~~the~~ <u>a</u> step of uninstalling the one of the at least two different versions of ~~at least one updated binary file~~<u>the fix</u>.

53. (Currently Amended) The <u>computer-readable medium</u> ~~method~~ of claim 46 wherein ~~the~~ selecting one of the at least two different versions of ~~an updated binary file~~<u>a fix</u> comprises migrating a fix on the target system.

54. (Currently Amended) The <u>computer-readable medium</u> ~~method~~ of claim 46 wherein ~~the~~ selecting one of the at least two different versions of ~~an updated binary file~~<u>the fix</u> comprises stepping up to a higher branch version than the initial branch version selected for installation.

55. (Currently Amended) The <u>computer-readable medium</u> ~~method~~ of claim 46 wherein the selecting one of the at least two different versions of ~~an updated binary file~~<u>the fix</u> comprises comparing the release version of the updated binary file with a release version of the file on the target system.

56. (Currently Amended) The <u>computer-readable medium</u> ~~method~~ of claim 46 wherein ~~the~~ selecting one of the at least two different versions of ~~an updated binary file~~<u>the fix</u> comprises comparing the branch version of the updated binary file with a branch version of the file on the target system.

57. (New) A computer system comprising:

a processor;

a memory coupled to the processor, wherein the memory comprises computer executable instructions that when executed by the processor perform the steps of claim 7.